

WHAT IS CLAIMED IS:

1. A side stand device having a bracket mounted on a body frame of a two-wheeled vehicle, a pivot shaft extending laterally with respect to said body frame, and a side stand mounted on said bracket so as to be rotatable about the axis of said pivot shaft, said side stand device comprising:

a rotary switch provided in coaxial relationship with said pivot shaft; and

a vibration absorbing member interposed between said pivot shaft and said rotary switch.

2. The side stand device according to claim 1, wherein said rotary switch and said vibration absorbing member are fixed to said pivot shaft by a common bolt.

3. The side stand device according to claim 2, wherein:

said rotary switch is rotatably supported to said bolt axially inserted through said rotary switch in coaxial relationship with said pivot shaft, and is fixed to an axial end of said pivot shaft by said bolt; and

said vibration absorbing member comprises a first member interposed between said axial end of said pivot shaft and said rotary switch, and a second member interposed between said bolt and said rotary switch.

4. The side stand device according to claim 1, and further including a positioning member fixed to said bracket for restricting rotation of a housing of said rotary switch about the axis of said pivot shaft, and another vibration absorbing member interposed between said positioning member and said housing.

5. The side stand device according to claim 2, and further including a positioning member fixed to said bracket for restricting rotation of a housing of said rotary switch about the axis of said pivot shaft, and another vibration absorbing member interposed between said positioning member and said housing.

6. The side stand device according to claim 3, and further including a positioning member fixed to said bracket for restricting rotation of a housing of said rotary switch about the axis of said pivot shaft, and another vibration absorbing member interposed between said positioning member and said housing.

7. The side stand device according to claim 1, and further including another vibration absorbing member interposed between an engaging portion of an inner rotor in said rotary switch and a locking portion of said side stand, wherein said engaging portion is engaged with said locking portion to rotate said inner rotor in association with rotation of said side stand about the axis of said pivot shaft.

8. The side stand device according to claim 2, and further including another vibration absorbing member interposed between an engaging portion of an inner rotor in said rotary switch and a locking portion of said side stand, wherein said engaging

portion is engaged with said locking portion to rotate said inner rotor in association with rotation of said side stand about the axis of said pivot shaft.

9. The side stand device according to claim 3, and further including another vibration absorbing member interposed between an engaging portion of an inner rotor in said rotary switch and a locking portion of said side stand, wherein said engaging portion is engaged with said locking portion to rotate said inner rotor in association with rotation of said side stand about the axis of said pivot shaft.

10. The side stand device according to claim 4, and further including another vibration absorbing member interposed between an engaging portion of an inner rotor in said rotary switch and a locking portion of said side stand, wherein said engaging portion is engaged with said locking portion to rotate said inner rotor in association with rotation of said side stand about the axis of said pivot shaft.

11. The side stand device according to claim 1, wherein each of said vibration absorbing member comprises a rubber member.

12. The side stand device according to claim 2, wherein each of said vibration absorbing member comprises a rubber member.

13. The side stand device according to claim 3, wherein each of said vibration absorbing member comprises a rubber member.

14. The side stand device according to claim 4, wherein each of said vibration absorbing member comprises a rubber member.

15. The side stand device according to claim 5, wherein each of said vibration absorbing member comprises a rubber member.

16. A side stand device adapted for use with a body frame of a two-wheeled vehicle comprising:

a bracket;

a pivot shaft extending substantially laterally with respect to the bracket;

a side stand rotatably mounted on said bracket about the axis of said pivot shaft;

a rotary switch provided in coaxial relationship with said pivot shaft; and

a vibration absorbing member interposed between said pivot shaft and said rotary switch.

17. The side stand device according to claim 16, wherein said rotary switch and said vibration absorbing member are fixed to said pivot shaft by a common bolt.

18. The side stand device according to claim 17, wherein:

said rotary switch is rotatably supported to said bolt axially inserted through said rotary switch in coaxial relationship with said pivot shaft, and is fixed to an axial

end of said pivot shaft by said bolt; and

said vibration absorbing member comprises a first member interposed between said axial end of said pivot shaft and said rotary switch, and a second member interposed between said bolt and said rotary switch.

19. The side stand device according to claim 16, and further including a positioning member fixed to said bracket for restricting rotation of a housing of said rotary switch about the axis of said pivot shaft, and another vibration absorbing member interposed between said positioning member and said housing.

20. The side stand device according to claim 16, and further including another vibration absorbing member interposed between an engaging portion of an inner rotor in said rotary switch and a locking portion of said side stand, wherein said engaging portion is engaged with said locking portion to rotate said inner rotor in association with rotation of said side stand about the axis of said pivot shaft.